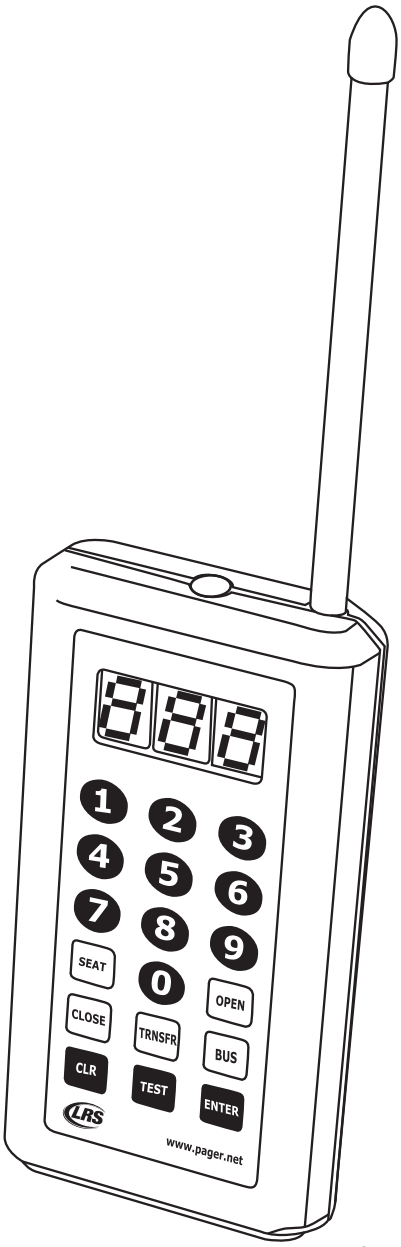
T12C/R1201

Seating Management System

USER MANUAL



Usage, Installation, Warranty and Service Information

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Long Range Systems

Thank you for choosing Long Range Systems to provide your on-premise paging solution. We provide cutting edge products and first-rate service to satisfy your needs for years to come. Please familiarize yourself and your staff with the contents of this instruction in order to properly operate and maintain your system. For help operating your system or for any service problems, please call:

(800) 437-4996

NOTE: *Please keep this instruction in a safe place that is available to managers and key staff.*

General Information

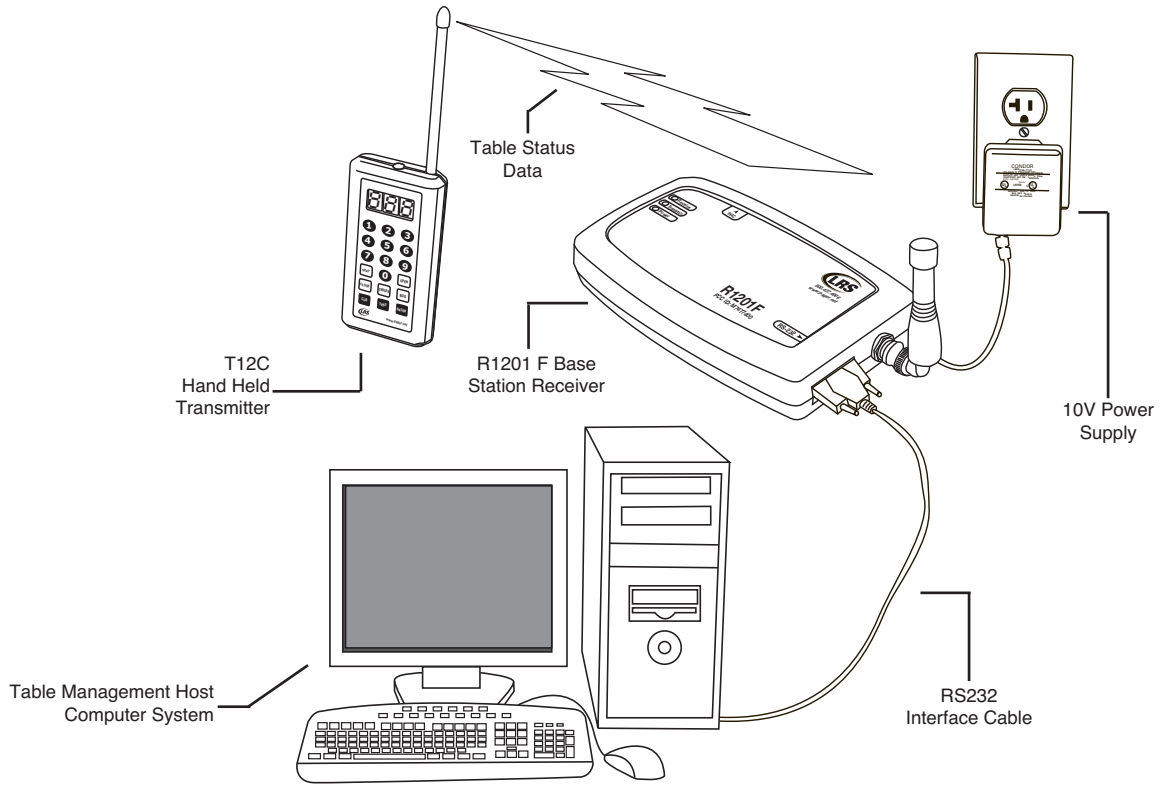
The Table Management Systems are on-premise systems used to increase efficiency by alerting staff of the seating availability within the establishment. The base unit can be alerted from one or more hand held units within the facility.

- The current status of each table is always available to the hostess station.
- Status can be changed from the floor or the hostess station.
- The R1201F base unit receiver is updated directly through a radio transmitter located in the T12C hand held keypad.

NOTICE: Operation is subject to the following:

- This device may not cause interference
- This device will accept any interference including interference that may cause undesired operation of the unit.

T12C/R1201F Host Computer Table Management System Diagram



Installation and Setup

Transmitter Installation

CAUTION: *Do not mount the T12C transmitter or R1201F receiver antennas near any large metal objects.*

NOTE: The T12C transmitter should be charging whenever not in use.

1. Unwrap all T12C transmitter and R1201F receiver components.
2. The T12C transmitter is portable and battery powered. It is charged in the same power charger used for LRS paddle and star pagers.
3. Connect the antenna (about 3" long) onto the connector on the back of the receiver. It is best to mount the antenna pointing straight up, perpendicular to the ground.
4. Mount the receiver convenient to a 110/220V power and near the host computer.
5. Plug the power supply into standard 110V/220V outlet and the barrel connector end into the side hole on the R1201F receiver.
6. Connect the RS-232 cable from the R1201F receiver to the host computer.
7. Upon completion, perform the initialization on the host computer system (per manufacturer's specifications).

T12C Keypad Functions

Before you begin programming the transmitter, read the following keypad descriptions.

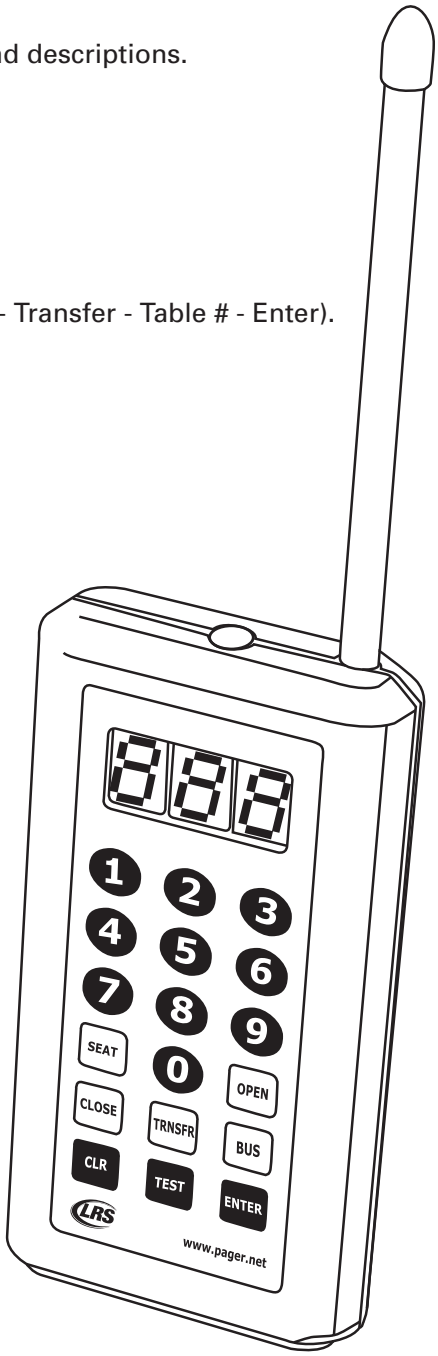
Functions Keys

The Function keys are described below.

Seat – clear the table from the Host Receiver list.
Open – list the table as ready on the Host Receiver.
Close – send the hold command to the Host Receiver.
Transfer – transfer guests from one table to another (Table# - Transfer - Table # - Enter).
Bus – send the Bus command to the Host receiver.
CLR – clear the input and restart
Test – check the % of battery life remaining (0 – 100%).
Enter – complete the Transfer function.

Number Keys

The number keys (1 – 0) are used to enter numeric data.



Test and Reset Functions

Version Check

Press 5 then the TEST key to check the version. The version as of this publication is 1.12.

Battery Check

Press the TEST key to check the battery. The display shows a number to indicate the battery charge (100 is fully charged and 1 is very weak).

Transmitter Reset

If the battery has been allowed to totally discharge, it may be necessary to reset the transmitter for it to function properly. To reset the transmitter:

1. Put the transmitter on charge.
2. After the transmitter is charged, enter 0-7-6 on the keypad.
3. Press the Test button.

Recharge

When the unit is on charge, the display flashes to show the charge level

- If the battery is fully discharged the unit will flash 0
- As the unit charges the number will increase in steps of 1%.
- At full charge the display will show 100 and the light on the charger will blink.

Range Test

The operating range of the unit can be checked by sending continuous open and close commands to the receiver while moving around the test area. To start the test, press 1-2-3 TEST. To end the test press Cancel.

T12C SPECIFICATIONS

The basic power and space requirements necessary for using the system are:

Required voltage: One 110/220V outlet for the R120F Receiver and Charger for T12C Transmitter .

Operating Frequency: 448.000MHz

Transmit Power: 10 mW

Operating Range: Approximately 1/4 mile (unobstructed)

SERVICE QUESTIONS AND ANSWERS

My System is malfunctioning - What do I do?

Should your seating system ever fail to function properly:

Call Long Range Systems at (800) 437-4996

Monday through Friday 8:30 am to 5:00 PM Central Time.

- After hours, please leave a message on the technical support line. LRS technicians are on call and will return you call as soon as possible.
- Please keep in mind that options are limited over the weekend.

What about repairing my system after the warranty expires?

We suggest calling Long Range Systems before sending a non-warranty item in for repair.

** Out of warranty items will be repaired and sent back C.O.D.

Warranty

Long Range Systems, Inc. warrants this product against any defects that are due to faulty material or workmanship for a two-year period after the original date of consumer purchase. This warranty does not include damage to the product resulting from accident, misuse or improper electrical connection. If this product should become defective within the warranty period, we will repair or replace it with an equivalent product, free of charge. LRS will return your product via UPS ground shipping. All warranty claims must be initiated through our customer service department.

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EU DECLARATION OF CONFORMITY

We, Long Range Systems hereby declare under our sole responsibility that the T12C paging transmitters and on-site pagers comply with the essential requirements in the European RE&TTE Directive 1999/5/EC of the European Parliament of the Council of 9 March 1999 on radio equipment and telecommunication terminal equipment and the mutual recognition of their conformity. The following standards were utilized:

ETS 300 224: 1998
EN 301 489-2: 2002
EN61000-3-2: 1998
EN 61000-3-3: 1995
EN 60950: 1992 with A1, A2, & A3